

	Total	Sporadic context	Familial context	Patients ≤ 30 yo with sporadic macroprolactinoma
n	506	457	49	258
Men/Women (n, (%))	250/256 (49.4%/50.6%)	232 /225 (50.8%/49.2%)	18/31 (37.5%/64.6%)	126 / 132 (49% / 51%)
Mean age at diagnosis of prolactinoma (years)	26 (2-77)	25 (2-77)	30 (12-71)	15.9 (11-21)
prolactinoma before 30 years (n, (%))	362 (71.6%)	334 (73.1%)	28 (57.1%)	258 (100%)
prolactinoma after 30 years (n, (%))	144 (28.5%)	123 (26.7%)	21 (42.9%)	
Size of prolactinoma:				
macroprolactinoma (n, (%))	378 (74.7%)	358 (78.3%)	20 (40.8%)	258 (100%)
microprolactinoma (n, (%))	80 (15.8%)	58 (12.7%)	22 (44.9%)	
not available	48 (9.5%)	41 (8.9%)	7 (14.3%)	
Patients with (likely) pathogenic variant (n, (%))	14 (2.8%)	11 (2.4%)	3 (6.1%)	11 (4.3%)
<i>AIP</i> (n, (%))	7 (1.4 %)	5 (1.1 %)	2 (4.1%)	5 (1.9%)
<i>MEN1</i> (n, (%))	7 (1.4%)	6 (1.3%)	1 (2%)	6 (2.3%)
<i>CDKN1B</i> (n, (%))	0	0	0	0

Table 1: Clinical and genetic characteristics in the 506 patients according to the sporadic or familial context